

From: Sorrell, Virginia

Sent: Thursday, February 15, 2018 08:13 PM

To: Branning, Amy

Subject: FW: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Attachments: Draft response to API comment on refracturing wells.docx

Hi Amy,

I am still soliciting comments from the Regions, so I haven't sent anything to Karen yet. Please see the attached draft, along with Marcia's comment

Ex. 5 Deliberative Process (DP) This is where this is at the moment.

Ex. 5 Deliberative Process (DP) **Ex. 5 Deliberative Process (DP)**

Ex. 5 Deliberative Process (DP) I will copy you when I send the final version to Karen.

Thanks,

Ginny

Virginia Sorrell

Air Enforcement Division

Office of Civil Enforcement

U.S. Environmental Protection Agency

Phone: 303-312-6669

This email, including attachments, may contain material that is confidential, privileged, and/or attorney work product.

From: Mia, Marcia

Sent: Thursday, February 15, 2018 12:55 PM

To: Sorrell, Virginia <Sorrell.Virginia@epa.gov>; Vyas, Himanshu <vyas.himanshu@epa.gov>; Topinka, Natalie <topinka.natalie@epa.gov>; Kaleri, Cynthia <kaleri.cynthia@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>; North, Alexis <North.Alexis@epa.gov>; Gregory, John <Gregory.John@epa.gov>; Lischinsky, Robert <Lischinsky.Robert@epa.gov>; Lawrence, Rob <Lawrence.Rob@epa.gov>; Patefield, Scott <Patefield.Scott@epa.gov>; Williams, Christopher <Williams.Christopher@epa.gov>; Hoyt, Daniel <Hoyt.Daniel@epa.gov>; Stovern, Michael <Stovern.Michael@epa.gov>; Loiacono, Sara <loiacono.sara@epa.gov>

Subject: RE: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Ex. 5 AC/DP

Ex. 5 AC/DP

Marcia B Mia, Acting Chief

Air Branch

Office of Compliance

2227A WJCS

U.S. Environmental Protection Agency

202-564-7042

From: Sorrell, Virginia

Sent: Thursday, February 15, 2018 2:06 PM

To: Vyas, Himanshu <vyas.himanshu@epa.gov>; Topinka, Natalie <topinka.natalie@epa.gov>; Kaleri, Cynthia <kaleri.cynthia@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>; North, Alexis <North.Alexis@epa.gov>; Gregory, John <Gregory.John@epa.gov>; Mia, Marcia <Mia.Marcia@epa.gov>; Lischinsky, Robert <Lischinsky.Robert@epa.gov>; Lawrence, Rob <Lawrence.Rob@epa.gov>; Patefield, Scott <Patefield.Scott@epa.gov>; Williams, Christopher <Williams.Christopher@epa.gov>; Hoyt, Daniel <Hoyt.Daniel@epa.gov>; Stovern, Michael <Stovern.Michael@epa.gov>; Loiacono, Sara <loiacono.sara@epa.gov>

Subject: RE: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Hi all,

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP) Please correct any mis-statements and make any clarifying edits you feel would be appropriate or helpful by COB today if possible. If not, let me know. (I will re-read also since I wrote this quickly!) Also, please let me know if a call would be helpful, and please feel free to forward this draft to anyone else in your offices whose review would be helpful. This is just a draft from which to work, so happy to have changes or expansion to improve accuracy or clarity.

Dan, Chris, Scott, Mike, and Sara - copying you as well just based on your technical experience and backgrounds with oil and gas operations.

Thanks!

Ginny

Virginia Sorrell

Air Enforcement Division

Office of Civil Enforcement

U.S. Environmental Protection Agency

Phone: 303-312-6669

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From: Vyas, Himanshu

Sent: Thursday, February 15, 2018 10:58 AM

To: Topinka, Natalie <topinka.natalie@epa.gov>; Sorrell, Virginia <Sorrell.Virginia@epa.gov>; Kaleri, Cynthia <kaleri.cynthia@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>; North, Alexis <North.Alexis@epa.gov>

Subject: RE: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Yes, thanks!

Ex. 5 Deliberative Process (DP)

Himanshu Vyas

Environmental Engineer

U.S. EPA, Region III

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Philadelphia, PA 19103-2029

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From: Topinka, Natalie

Sent: Thursday, February 15, 2018 12:50 PM

To: Sorrell, Virginia <Sorrell.Virginia@epa.gov>; Kaleri, Cynthia <kaleri.cynthia@epa.gov>; Vyas, Himanshu <vyas.himanshu@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>; North, Alexis <North.Alexis@epa.gov>

Subject: RE: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Ginny, thanks for volunteering to put something together

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

let us know

the best way for the rest of us to help out.

From: Marsh, Karen

Sent: Thursday, February 15, 2018 7:56 AM

To: Thompson, Lisa <Thompson.Lisa@epa.gov>; Hambrick, Amy <Hambrick.Amy@epa.gov>; Cozzie, David <Cozzie.David@epa.gov>; DeFigueiredo, Mark <DeFigueiredo.Mark@epa.gov>; Weitz, Melissa <Weitz.Melissa@epa.gov>; Mia, Marcia <Mia.Marcia@epa.gov>; Gregory, John <Gregory.John@epa.gov>; Sorrell, Virginia <Sorrell.Virginia@epa.gov>; Branning, Amy <Branning.Amy@epa.gov>; Gilbreath, Jan <Gilbreath.Jan@epa.gov>; Kopits, Elizabeth <Kopits.Elizabeth@epa.gov>; Marten, Alex <Marten.Alex@epa.gov>; Durkee, Stanley <Durkee.Stan@epa.gov>; Vyas, Himanshu <vyas.himanshu@epa.gov>; Topinka, Natalie <topinka.natalie@epa.gov>; Lawrence, Rob <Lawrence.Rob@epa.gov>; Beeler, Cindy <Beeler.Cindy@epa.gov>; Witosky, Matthew <Witosky.Matthew@epa.gov>; Witt, Jon <Witt.Jon@epa.gov>; Garwood, Gerri <Garwood.Gerri@epa.gov>; Dewees, Jason <Dewees.Jason@epa.gov>; Miller, Elizabeth <Miller.Elizabeth@epa.gov>; Waltzer, Suzanne <Waltzer.Suzanne@epa.gov>; Eisele, Adam <Eisele.Adam@epa.gov>; Alsalam, Jameel <Alsalam.Jameel@epa.gov>; Pryor, Justin <Pryor.Justin@epa.gov>; Chan, Elizabeth <Chan.Elizabeth@epa.gov>; Davis, Alison <Davis.Alison@epa.gov>

Cc: Zenick, Elliott <Zenick.Elliott@epa.gov>; Kaleri, Cynthia <kaleri.cynthia@epa.gov>

Subject: RE: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

Hi everyone,

For our call today, let's plan to discuss the following items:

Ex. 5 Deliberative Process (DP)

Ex. 5 Deliberative Process (DP)

Karen R. Marsh, PE

US EPA, OAQPS, Sectors Policies and Programs Division

Fuels and Incineration Group

109 TW Alexander Drive, Mail Code E143-05

Research Triangle Park, NC 27711

Direct: (919) 541-1065; email: marsh.karen@epa.gov

-----Original Appointment-----

From: Thompson, Lisa

Sent: Friday, November 17, 2017 11:43 AM

To: Thompson, Lisa; Hambrick, Amy; Cozzie, David; DeFigueiredo, Mark; Weitz, Melissa; Mia, Marcia; Gregory, John; Sorrell, Virginia; Branning, Amy; Gilbreath, Jan; Kopits, Elizabeth; Marten, Alex; Durkee, Stanley; Vyas, Himanshu; Topinka, Natalie; Lawrence, Rob; Beeler, Cindy; Marsh, Karen; Witosky, Matthew; Witt, Jon; Garwood, Gerri; Dewees, Jason; Miller, Elizabeth; Waltzer, Suzanne; Eisele, Adam; Alsalam, Jameel; Pryor, Justin; Chan, Elizabeth; Davis, Alison

Cc: Zenick, Elliott; Kaleri, Cynthia

Subject: Workgroup Meeting: SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration"

When: Thursday, February 15, 2018 11:00 AM-12:00 PM (UTC-05:00) Eastern Time (US & Canada).

Where: Call-in: Ex. 6 Personal Privacy (PP) | RTP-E149

Bi-weekly check-in meeting for SAN 5719.8 "Oil and Natural Gas Sector: Emission Standards for New, Reconstructed and Modified Sources Reconsideration". Materials / agendas will be sent out prior to each meeting.